

RESPONSE UNDER 37 C.F.R. §1.116
EXPEDITED RESPONSE
EXAMINING GROUP ART UNIT 1631

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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SEP 19 2005

Applicant(s): Dean Engelhardt et al.

Serial No.: 08/486,069

Filed: June 7, 1995

For: NUCLEIC ACID SEQUENCING PROCESSES
USING MODIFIED NUCLEOTIDES OR NUCLEO-
TIDE ANALOGS, AND OTHER PROCESSES FOR
NUCLEIC ACID DETECTION AND CHROMO-
SOMAL CHARACTERIZATION USING SUCH
MODIFIED NUCLEOTIDES OR NUCLEOTIDE
ANALOGS

Group Art Unit: 1631

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September 19, 2005

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TO: 571-273-8300

Mail Stop -- Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT TO APPLICANTS' JULY 7, 2005 AMENDMENT
UNDER 37 C.F.R. §1.116
(FOLLOWING THE SEPTEMBER 8, 2005 ADVISORY ACTION))

Sir:

This paper (Supplemental Amendment To Applicants' July 7, 2005 Amendment Under 37 C.F.R. §1.116) follows the September 8, 2005 Advisory Action and the May 25, 2005 Office Action issued in connection with the above-identified application. A response to the May 25, 2005 Office Action was originally due by August 25, 2005. This paper (Supplemental Amendment) is accompanied by a Request For Extension Of Time (One Month) and authorization for the fee therefor, thereby extending the deadline for response to September 25, 2005. Accordingly, this paper (Supplemental Amendment) is being timely filed.

Enz-5(D8)(C2)

Dean L. Engelhardt et al., Serial No.: 08/486,069 (Filed: June 7, 1995)

Page 2 [Supplemental Amendment To Applicants' July 7, 2005 Amendment Under 37 C.F.R. §1.116
(Following The September 8, 2005 Advisory Action)

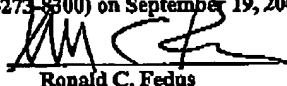
- September 19, 2005]

CERTIFICATE OF TRANSMISSION

I hereby certify that this paper (Supplemental Amendment To Applicants' July 7, 2005 Amendment Under 37 C.F.R. §1.116) (along with any documents referred to as attached or enclosed) is being facsimile transmitted to the United States Patent and Trademarks (Fax No. 571-273-8300) on September 19, 2005.

SEPT 19 2005

Date


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Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 148 of this paper.

Enz-5(D8)(C2)